

# DTC143ECA-TP

## **DTC143ECA-TP Information**

Part Number Manufacturen Category Description Package	DTC143ECA-TP Micro Commercial Co Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single, Pre-Biased TRANS PREBIAS NPN 200MW SOT23 TO-236-3, SC-59, SOT-23-3 For the pricing/inventory/lead time, please contact us	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# **DTC143ECA-TP Specifications**

Manufacturer Part Number	DTC143ECA-TP	
Manufacturer	Micro Commercial Co	
Category	Discrete Semiconductor Products	
	Transistors - Bipolar (BJT) - Single, Pre-Biased	
Package	TO-236-3, SC-59, SOT-23-3	
Series	-	
Transistor Type	NPN - Pre-Biased	
Current - Collector (Ic) (Max)	100mA	
Voltage - Collector Emitter Breakdown (Max)	50V	
Resistor - Base (R1) (Ohms)	4.7k	
Resistor - Emitter Base (R2) (Ohms)	4.7k	
DC Current Gain (hFE) (Min) @ Ic, Vce	30 @ 10mA, 5V	
Vce Saturation (Max) @ Ib, Ic	300mV @ 500μA, 10mA	
Current - Collector Cutoff (Max)	500nA	
Frequency - Transition	250MHz	
Power - Max	200mW	
Mounting Type	Surface Mount	
Package / Case	TO-236-3, SC-59, SOT-23-3	
Supplier Device Package	SOT-23	
	Report errors?	

#### **DTC143ECA-TP Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### **DTC143ECA-TP Payment Methods**



# **DTC143ECA-TP Shipping Methods**



If you have any question about DTC143ECA-TP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com